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First Named Inventor
Group Art Unit

Examiner Name

Mapplication Number

10/724,126

December 1, 2003

Hongyong ZHANG et al.

2871

Examiner Name

K. Parker

Atterney Posket Number

0756 7234

		Group Art Offic				
(to be used for all correspond	dence after initial filing)	Examiner Name	K. Parker			
Total Number of Pages in This S	Submission	Attorney Docket Number	ber 0756-7224			
ENCLOSURES (check all that apply)						
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Rec Information Disclosure Stat Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing P under 37 CFR 1.52 or	Assign (for a provided provide	nment Papers In Application) Ing(s) In aration and Power of Iney Insing-related Papers In a convert to a Insinal Application In a convert to a Insinal Application In a convert to a In a conver	After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosures  1.  2.  3.  4.  5.  6.			
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Firm Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. or PMB 955 Individual name 21010 Southbank Street Potomac Falls, VA 20165						
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Patent Application of:	)	Group Art Unit: 2871
Hong	gyong ZHANG et al.	)	Examiner: K. Parker
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## INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

- U.S. Patent No. 4,465,529 is in the family of JP 57-202729.
- U.S. Patent No. 5,424,244; U.S. Patent Publication No. 2004/00115940; U.S. Patent No. 6,358,784; and U.S. Patent Publication No. 2003/0122131 are in the family of JP 05-326430.

This Information Disclosure Statement is being submitted before the issuance of a first Office Action on the merits, therefore, no fee is required.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

Eric J. Robinson Reg. No. 38,285

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ONFORMATION DISCLOSURE	Application Number	10/724,126	
STATEMENT BY APPLICANT	Filing Date	December 1, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Hongyong ZHANG et al.	
(use a) many sheets as necessary)	Group Art Unit	2871	
AY 0 4 2000 E	Examiner Name	K. Parker	
Sheet 1 of 1	Attorney Docket Number	0756-7224	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	i	4,465,529	Arima et al.	08/14/1984	
		5,424,244	Zhang et al.	06/13/1995	
	Ì	2004/0115940	Zhang et al.	06/17/2004	
		6,358,784	Zhang et al.	03/19/2002	
		2003/0122131	Zhang et al.	07/03/2003	

				FOREIGN PATENT DOC	UMENTS		
Examiner Cite No.1		Foreign Patent Document  Kind Code <sup>3</sup>		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	l r
		Office <sup>3</sup>	Number <sup>4</sup> (if known)				
		JP	57-202729		12/11/1982		Abst.
		JP	56-080138		07/01/1981		Con. Stmt.
		JP	60-070722		04/22/1985		Abst.
		JP	57-094482		06/11/1982		Full
		JP	05-326430		12/10/1993		Abst.
		JP	64-076715		03/22/1989		Full
		JP	03-286518		12/17/1991		Full
		JP	01-260812		10/18/1989		Abst.
		JP	04-011226		01/16/1992		Abst.
			OTHER PRIO	R ART – NON PATENT LITE	RATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.